MCR230SL CD CLOCK RADIO

Read this manual first!

o return this product to the store.

1-800-705-2000

For fast help, call us first!

Thank you for making Magnavox a part of your home

User guide

MCR 230SL

CLASS 1

**LASER PRODUCT** 

Return your Warranty Registration card today to ensure you receive all the benefits you're entitled to.

 Once your Magnavox purchase is registered, you're eligible to receive all the privileges of owning a Magnavox product.

 So complete and return the Warranty Registration Card enclosed with your burchase at once. And take advantage of these important benefits.

Owner

as verification of

product theft or loss.

# Warranty Verification

**MAGNAVOX** 

Registering your product within 10 days confirms your right to maximum protection under the terms and conditions of your Magnavox warranty.

Model Registration Confirmation Returning your Warranty Your completed Warranty Registration Card serves Registration Card right away guarantees you'll receive all the information ownership in the event of and special offers which

you qualify for as the

owner of your model.

Know these Saireuw symbols



For Customer Use Enter below the Serial No. which is located on the bottom of the cabinet. Retain this information for future reference

Model No. Serial No.

This "bolt of lightning" indicates uninsulated material within your unit which may cause an electrical shock. For the safety of everyone in your household, please do not remove product covering.

operating and maintenance problems.

Controls (see figure 1)

**ON** – switches on ALARM 1

- **OFF** – switches ALARM 1 off

ON – switches on ALARM 2

6 CD Door - lift here to open / close

7 TUNING – tunes to a radio station

9 PLAY / PAUSE ► II — starts / pauses

8 STOP ■ – stops CD playback

adjusts clock / alarm time

12 POWER/ ALARM RESET

- switch the set ON / OFF

- switch off the sleep timer

- adjusts timer options for

radio / CD playback

SET – adjusts alarm time of ALARM 1

3 **REPEAT ALARM** – switches off alarm for

4 Display – shows the clock or alarm time or

- **SET** – adjusts alarm time of ALARM 2

- OFF - switches ALARM 2 off completely

- skips CD tracks / searches for a particular

- selects radio, buzzer or CD alarm mode

- stops the active buzzer, radio or CD alarm

– switches on radio, CD for timer mode

1 SET TIME – adjusts clock time

**English** 

2 ALARM 1

a 6 minute period

CD tracks

5 ALARM 2

CD door

CD playback

10 MIN ₩ / HOUR ₩

11 FM·AM·BUZ·CD

for 24 hours

13 SLEEP

Alarm

Sleep

CMM/0243

The "exclamation point" calls attention to features for which you should read the enclosed literature closely to prevent

Controls

**WARNING:** TO PREVENT FIRE OR SHOCK HAZARD, DO NOT

**EXPOSE THIS EQUIPMENT TO RAIN** 

**CAUTION:** To prevent electric shock, match wide blade of plug to wide slot, and fully insert.

16 Battery compartment – insert a 9 volt

battery, type 6F22 (not supplied) for clock

17 RESET - use ballpointpen to press button if

1 Check if the power voltage as shown on the

corresponds to your local power supply.

The power supply is now switched on and

the numbers on the display shows 12:00.

**3** To disconnect the set from the power supply

When a power failure occurs, the complete

clock radio will be switched off. When the

power supply returns, the time display shows

12:00 and you will need to reset the correct

To retain the clock time and the set alarm

time(s) in the event of an AC power failure

6F22 (not supplied) into the battery

backup. However, the time will not be

illuminated on the clock display.

2 Insert the battery into the battery

or disconnection, insert a 9 volt battery, type

compartment: this will act as a clock memory

Operation of the alarms, FM/ AM radio and

CD are also excluded. As soon as the power

supply returns, the display will indicate the

completely, unplug from the wall outlet

Clock memory backup

time on the clock

correct time.

compartment.

You will need to set the correct time.

2 Connect the power plug to the wall outlet.

type plate on the base of the set

the set/display does not react on any of the

**Power supply** 

OR MOISTURE.

memory backup

Power supply

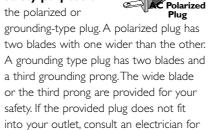
controls

### IMPORTANT SAFETY INSTRUCTIONS

- 1. Read these instructions. 2. Keep these instructions.
- 3. Heed all warnings.
- 4. Follow all instructions.
- 5. Do not use this apparatus near
- 6. Clean only with dry cloth.
- 7. Do not block any ventilation openings. Install in accordance with the manufacturer's instructions.
- 8. Do not install near any heat **sources** such as radiators, heat registers,

stoves, or other apparatus (including amplifiers) that produce heat.

#### 9. Do not defeat the safety purpose of



- replacement of the obsolete outlet. **10.Protect the power cord** from being walked on or pinched, particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.
- 11.Only use attachments/accessories specified by the manufacturer.



### Use only with the cart, stand, tripod, bracket, or table

cart/apparatus combination to

13. Unplug this apparatus during lightning

**14. Refer all servicing** to qualified service apparatus has been damaged in any way, such as power-supply cord or plug is damaged, liquid has been spilled or apparatus has been exposed to rain or moisture, does not operate normally, or

To prevent battery leakage which may damage to the unit:

• Install **all** batteries correctly, **+** and **-** as

EL 6475-E004: 02/8 appropriate product is not readily available).

CD player

### **LIMITED WARRANTY**

#### **PORTABLE AUDIO** 90 Days Free Exchange

This product must be carried in for an exchange BEFORE REQUESTING EXCHANGE...

Please check your owner's manual before requesting an exchange. Adjustments of the controls discussed there

may save you a trip. **EXCHANGING A PRODUCT IN U.S.A.,** 

Contact 1-800-705-2000 to arrange an exchange. Or, ship the product, insured and freight prepaid, and with proof of purchase enclosed, to the address listed below.

PUERTO RICO, OR U.S. VIRGIN ISLANDS.

Magnavox Exchange Program Suite A 406 North Irish Street Greeneville TN 37745

(In U.S.A., Puerto Rico, and U.S. Virgin Islands, all implied warranties, including implied warranties of merchantability and fitness for a particular purpose, are limited in duratio to the duration of this express warranty. But, because some states do not allow limitations on how long an

implied warranty may last, this limitation may not apply to

# **EXCHANGING A PRODUCT IN CANADA...**

1-800-661-6162 (French Speaking) 1-800-705-2000 (English or Spanish Speaking) (In Canada, this warranty is given in lieu of all other

varranties. No other warranties are expressed or implied, including any implied warranties of merchantability or fitness for a particular purpose. Magnavox is not liable under any circumstances for any direct, indirect, special even if notified of the possibility of such damages.)

Please record below the model and serial numbers found on the product. Also, please fill out and mail your warrant registration card promptly. It will be easier for us to notify

10DEL#		
FRIAI #		

you if necessary

Class II equipment symbol This warranty gives you specific legal rights. You may have other rights which vary from state/province to state/province.

EL6516T001 / 5-02

Magnavox, P.O. Box 520890, Miami, FL 33152, USA, (402) 536-4171

# Clock

## Setting the clock

The time is shown and the display also

- (PM indicator lights up = PM, off = AM) Press and hold down the **SET TIME** button.
- 2 Simultaneously press and hold down
- or minutes 3 Release **HOUR** → or **MIN** ← when you

Standby power consumption

# (clock mode) . . . . . . . . . . . . . . . . . 4.5W

## Radio

- 1 Press **POWER** to switch ON.
- waveband
- 3 Use **TUNING** (on the side panel) to find your station.

### To improve reception: FM: Extend and adjust power cord for

- optimum reception. AM: Uses a built-in antenna. Direct the
- antenna by adjusting the position of your
- 5 Press **POWER** to switch OFF.

**Troubleshooting** 

If a fault occurs, first check the points listed below before taking the set for repair.

If you are unable to remedy a problem by following these hints, consult your dealer or

WARNING: Do not open the set, as there is a risk of electric shock. Under no

Solution

Electrostatic discharge.

- Laser lens steamed up.

Extend power cord fully.

fluorescent lamps, etc.

- Alarm set not set

Insert a CD.

- Alarm mode not selected

- Laser lens dirty.

- Weak signal.

- Volume not adjusted. Adjust the VOLUME

Press RESET button or disconnect the set from the

power supply and reconnect the set after 5 minutes.

- CD badly scratched or dirty. Replace/clean CD.

Wait until lens has adjusted to room temperature.

Clean lens by playing a CD lens cleaning disc.

- CD-R is non-finalized. Use a finalized CD-R.

- Electrical interference from TVs, computers,

Move set away from other electrical equipment.

See section on **Selecting alarm mode options**.

- No CD is inserted as CD is selected as Alarm mode.

See section on Setting the alarm time.

circumstances should you try to repair the set yourself, as this will invalidate the

### CD playback

This CD clock radio can play only audio discs including CD-recordables Do not try to play a CD-ROM, CD-RW, CDI, VCD, DVD or computer CD.

- 1 Open the CD door 2 Insert a CD with printed side facing up, and
- close the CD door 3 Press **POWER** to switch ON.
- → POWER button lights up. 4 Select CD by using the FM•AM•BUZ•CD
- 5 Press PLAY/PAUSE ►II to start playback.
- 6 Adjust the sound with the **VOLUME**
- To interrupt, press ►II.
- 8 Press ►II again to resume playback.
- 9 Press **STOP** to stop playback.
- 10 Press POWER to switch off.
- → POWER button light will turn off.

# Selecting a different track

- during playback • Press ▶ once or more to skip to the next
- beginning of the current track. • Press **◄** more than once to skip to previous
- The track number appears briefly in the

display when you press ₩, ₩ to skip tracks.

# **CD** player

#### Finding a passage within a track 1 During playback, press and hold down

Warranty coverage begins the day you buy your product. For 90 days thereafter, a defective or inoperative product

product at no charge to you. A replacement product is covered only for the original warranty period. When the

warranty on the original product expires, the warranty on

Your warranty does not cover:

• labor charges for installation or setup of the product,

product repair and/or part replacement because of

reception problems caused by signal conditions or

country for which it was designed, manufactured.

approved and/or authorized, or repair of products

damaged by these modifications. incidental or consequential damages resulting from the

product. (Some states do not allow the exclusion of

incidental or consequential damages, so the above

exclusion may not apply to you. This includes, but is not limited to, prerecorded material, whether

You may exchange the product in all countries where the

where Magnavox does not distribute the product, the local

Magnavox service organization will attempt to provide a replacement product (although there may be a delay if the

product is officially distributed by Magnavox. In countries

a product used for commercial or institutional

cable or antenna systems outside the unit.

not within the control of Magnavox.

copyrighted or not copyrighted.)

WHERE IS EXCHANGE AVAILABLE?

misuse, accident, unauthorized repair or other cause

a product that requires modification or adaptation to enable it to operate in any country other than the

adjustment of customer controls on the product, and installation or repair of antenna systems outside of the

will be replaced with a new, renewed or comparable

the replacement product also expires.

WHAT IS EXCLUDED?

- → The CD is played at high speed and low
- 2 Release or ▶ when you recognize the
- passage you want.
- → Normal CD playback resumes.

## Using the alarm option

General

Two different alarm times ALARM 1 and ALARM 2 can be set in the CD, radio or

buzzer modes Setting the alarm time

# 1 Push the ALARM 1 or ALARM 2 switch

to SET. → Display shows Alarm 1 or Alarm 2 time and flashes.

#### at the same time 2 Press and hold down HOUR → or MIN ↔

**Note:** Do not intend to push both ALARM to SET

- to fast adjust both the hours and minutes
- 3 Release HOUR → or MIN ← when you have reached the desired setting.
- → If you need to adjust the time slowly, minute by minute, press and release MIN 

  ✓ / HOUR 

  repeatedly.
- 4 Push the **ALARM 1** or **ALARM 2** switch
- → The clock display goes back to clock time. To review your set alarm time, slide the ALARM 1 or ALARM 2 switches to

# Selecting alarm mode options

- 1. Press POWER to switch OFF
- 2. Select your choice of alarm mode: either FM. AM, CD or buzzer by using the FM/AM/BUZZER/CD source selector.

Alarm

- 3. Push the ALARM 1 or ALARM 2 switch → The respective ALARM indicator lights up
- on the display. · At the set alarm time, the radio, CD or
- switch off around 60 minutes later.

buzzer will switch on and it will automatically

- If CD alarm mode is selected, a CD must be inserted. CD will play from first track.
- If you have chosen Radio or CD as sleep mode, this will then be your alarm mode.

#### Switching off the alarm There are three ways of switching off the

alarm. Unless you choose to cancel the alarm completely, the DAILY ALARM RESET option will be automatically selected after around 60 minutes from the time your alarm time first goes off.

Daily alarm reset immediately but also wish to repeat the alarm call at the same time for the following

→ Press POWER/ALARM RESET during the alarm call

Repeat alarm This will repeat your alarm call at 6-minute

## **1** During the alarm call, press

REPEAT ALARM. 2 Repeat as desired up to an hour.

## Notes

# CAUTION

Use of controls or adjustments or performance of procedures other than herein may result in hazardous radiation exposure or other unsafe operation.

The set complies with the FCC-Rules, Part 15 and with 21 CFR 1040.10. Operation is

- subject to the following two conditions:
- 1. This device may not cause harmful interference, and 2. This device must accept any interference received, including interference that may

# Canada

cause undesired operation.

**English:** This digital apparatus does not exceed the Class B limits for radio noise

emissions from digital apparatus as set out in the Radio Interference Regulations of the Canadian Department of Communications.

Français: Cet appareil numérique n'émet pas de bruits radioélectriques dépassant les limites applicables aux appareils numériques de Classe B prescrites dans le Règlement sur le Brouillage Radioélectrique édicté par le Ministère des Communications du Canada.

## **Environmental information**

All unnecessary packaging material has been omitted. The packaging can be easily separated into two materials: cardboard and paper pulp.

Your set consists of materials which can be recycled if disassembled by a specialized company. Please observe the local regulations regarding the disposal of packaging, dead batteries and old equipment.

specified by the manufacturer WHO IS COVERED? You must have proof of purchase to exchange the product. or sold with the apparatus. A sales receipt or other document showing that you purchased the product is considered proof of purchase When a cart is used, use Attach it to this owner's manual and keep both nearby caution when moving the WHAT IS COVERED?

avoid injury from tip-over. storms or when unused for long periods

personnel. Servicing is required when the objects have fallen into the apparatus, the

### has been dropped 15.Battery usage CAUTION

result in bodily injury, property damage, or

- marked on the unit. Do not mix batteries (old and new or carbon and alkaline, etc.).
- Remove batteries when the unit is not used for a long time.

This symbol indicates that the unit has a double insulation system.

Radio

# Clock display

indicates whether you have switched on the alarm(s), and these indicators will light up respectively next to ALARM 1 and ALARM 2 on the display. The time is displayed using 12 hours clock

**HOUR →** or **MIN ←** to adjust the hours

have reached the desired setting.

- → POWER button lights up. 2 Use FM•AM•BUZ•CD to select FM or AM Note: Press POWER will also stop CD playback.
- 4 Adjust the sound with the **VOLUME**

## 1 Connect the power plug to the wall outlet. → POWER button light will turn off.

**Problem** 

No sound

Buttons fail to react

CD playback does not work

Occasional cracking sound

Continuous cracking/hiss

The alarm does not function

disturbances during AM

broadcasting

during FM broadcast

#### · Replace the battery once a year, or as often 14 VOLUME - adjusts sound level as necessary. 15 Power cord – connects to wall outlet

### Switching off the alarm completely

Sleep

to the **OFF** position. → The alarm indicator will disappear from

Push the **ALARM 1** or **ALARM 2** switches

#### The CD clock radio has a built-in sleep timer, which enables the set to be automatically switched off during radio or CD playback after a set period of time. There are 3 sleep

- 2 Set your timer by pressing on the **SLEEP** → Display shows "- - ".
- → Display shows 🗓 (minutes) -> 🖟 🗓 -> 30 -> -- -> 90 ...

**4** After a few seconds, the set turns **ON**.

3 Select your timer option by pressing **SLEEP** 

5 The set will turn off automatically after the selected time. **6** To cancel the timer function, either press the

appears or press POWER to switch OFF.

SLEEP button one or more until "--"

alarm time setting(s). If you have an alarm set in the radio or CD mode, make sure you have adjusted the volume loud enough to wake you up before you set the sleep time.

#### General maintenance · If you do not intend to use the CD clock radio for a long time, withdraw the power

· Do not expose the set or CDs to humidity, rain, sand or excessive heat caused by heating equipment or direct sunlight. To clean the set, use a soft dry cloth. Do not

# ammonia, benzene or abrasives as these may

- CD player and CD handling
- · Sudden changes in the surrounding temperature can cause condensation to form and the lens of your CD player to cloud over. Playing a CD is then not possible. Do not attempt to clean the lens but leave the set in
- Always shut the CD door to keep the CD compartment dust-free. To clean, dust the compartment with a soft dry cloth. To clean the CD, wipe in a straight line from



# harm the housing.

• The lens of the CD player should never be

- a warm environment until the moisture
- the center towards the edge using a soft, lint-

free cloth. Do not use cleaning agents as they

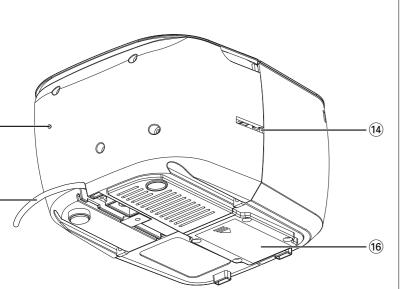
Never write on a CD or attach any stickers

may damage the disc.



The typeplate is located on the bottom of the set.





# Setting the sleep time

times: 90, 60 or 30 minutes.

1 Set the unit to **OFF**.

- once or more until the desired option is
- → For CD mode is selected, press **PLAY/PAUSE** ►II to start playback.
- The sleep function does not affect your

# **Maintenance**

cord from the wall outlet. use any cleaning agents containing alcohol,